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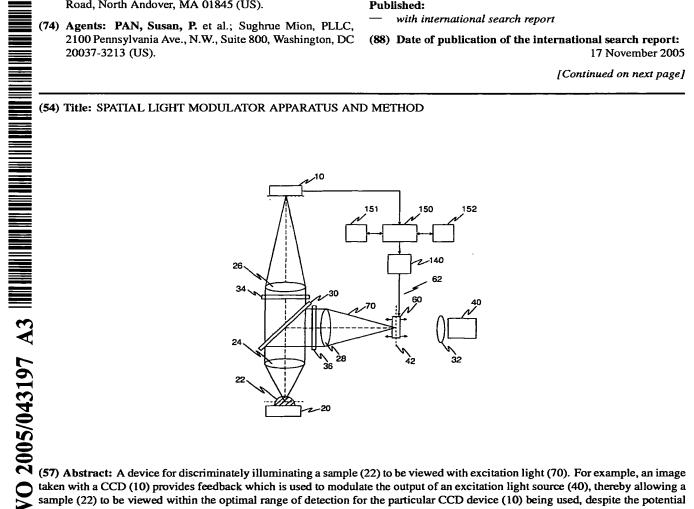
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- (71) Applicant (for all designated States except US): UNIVER-SITY OF MARYLAND, BALTIMORE [US/US]; 520 West Lombard Street, Baltimore, MD 21201-1602 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): TANG, Cha-Min [US/US]; 6 Radnor Way, Radnor, PA 19087-5134 (US). BARTFAY-SZABO, Andrew [US/US]; 425 Great Pond Road, North Andover, MA 01845 (US).
- (74) Agents: PAN, Susan, P. et al.; Sughrue Mion, PLLC,

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taken with a CCD (10) provides feedback which is used to modulate the output of an excitation light source (40), thereby allowing a sample (22) to be viewed within the optimal range of detection for the particular CCD device (10) being used, despite the potential of wide dynamic ranges of sample luminescence.



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